

SOUTH PRODUCTION NOTES

May 31, 2014
Day Shift

BASF EMPLOYEES
85 Last Recordable
335 Last Lost Time

J Barnett tested water samples from all the tanks-Molly was under 2 on all samples. Retain samples in lab

#1 MED / ICL-8:

Continue to make batches after the mixer is fixed, but do not get more than 3 bags ahead of the calciner. Continue to keep a close eye on diameters.

Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Work not completed on mixer...no batches. Willie Otero advised that the mixer needed to be emptied first. Had OT body purge the contents of the mixer into the pulva/into drums. Will need to look at balance of what is left and push remaining material out of mixer.

Day shift:

Afternoon shift:

#1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift: Still a few refeed drums to load into calciner hopper. When these are done, hold until more material made (after mixer outlet valve seal repaired)

Day shift:

Afternoon Shift:

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0860 is Next:

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift: Continue, however we are almost out of Lot 466 Cu 3818. Lot 467 is coming off of calciner #5...are we to use this or wait until comp analysis?

Need to know...email sent to Bodmann for guidance.

Day Shift:

Afternoon Shift:

#2 RC/ Cu-0860:

Continue per the MOD.
Midnight Shift: Continue
Day shift:
Afternoon shift:

Exhaust to F1

#3 MED line / D-0768 done:

Done
Midnight Shift: Continue clean-up
Day shift:
Afternoon Shift:

#3 RC / D-0768:

Continue to feed. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2nd bag fed at end with oversize fed from cutter to a drum on 1st floor-per B Grodecki.

Midnight shift: Working on D 0768 Order of Feed instructions (currently on step 2). Had a big problem with enormous amount of material going through the oversize, which backed up all around the discharge of the calciner. Feed cut off to clean screen and clean up, finishing purging calciner before restarting.

Day shift:
Afternoon Shift:

Exhaust to Trimer (out of HEPA filters for CTO)

#4 RC / Cu 0360:

Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions. We will feed the bags (1-3) at end of run at lower or no temperatures.

Midnight Shift: Continue 22 gl drums
Day shift:
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

I beam was repaired/Down for Kirk/Guy to change program from 7-8am. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Restarted mid-midnight shift. Watch temps.

Day shift:
Afternoon shift:

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No activity

Day shift:

Afternoon shift:

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Still waiting for dryer repairs.

Day Shift:

Afternoon Shift:

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: Still on hold for dryer repairs.

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

Finished/Tanks need cleaned.

Midnight shift: No activity

Day shift:

Afternoon Shift:

New Pfaudler / Cu 0226-start on Next Tuesday :

Need cleaning instructions

Midnight shift: No activity

Day shift:

Afternoon Shift:

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: Made batches

Day shift:

Afternoon shift:

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: feeding as material is available.

Day shift:

Afternoon Shift:

Tower 3 / DPT 101:

Loaded. Started running. Sheaves have been changed

Midnight Shift: Continue

Day shift:

Afternoon shift:

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift: Should come down end of midnight shift

Day shift:

Afternoon shift:

North Screener / Switch to DPT-101:

We need to double band all of the socks to the bins **BEFORE OPENING ANY BINS** – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Screener set up for DPT 101

Day shift:

Afternoon Shift:

South Screener / Cu-1155:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.

Midnight shift: Continue... 7-8 totes to screen

Day shift:

Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

All saggars have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.

Midnight shift: Continue. Sample in Al Gel lab and waiting to get SA running (numerous SA's to run). When available, send results to Jack Pettry.

Day Shift:

Afternoon shift:

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.

Work notification written to cap / remove ductwork around #3 mixer – 934147916.

1. Fines need to be recorded daily on the green sheet.

Priorities for the week

- 1. Our Safety**
- 2. EH&S equipment**
- 3. Reduction Towers**
- 4. #3 MED / #3 RC – D-0768**
- 5. #5 RC – Cu-3818**
- 6. #1 RC – Al-3992 re-fires**
- 7. Old Pfaudler / #6 Dryer, RC – D-0754**
- 8. Abbe / National Dryer / #4 RC – 5206**
- 9. Strikes – Cu 5020**